Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssptabf1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
NEWS
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS
                 "Ask CAS" for self-help around the clock
     3
NEWS
         JAN 17
                 Pre-1988 INPI data added to MARPAT
NEWS 4
         FEB 21
                 STN AnaVist, Version 1.1, lets you share your STN AnaVist
                 visualization results
NEWS 5
         FEB 22
                 The IPC thesaurus added to additional patent databases on STN
NEWS 6
        FEB 22
                 Updates in EPFULL; IPC 8 enhancements added
     7
         FEB 27
                 New STN AnaVist pricing effective March 1, 2006
NEWS
                 Updates in PATDPA; addition of IPC 8 data without attributes
NEWS
    8 MAR 03
NEWS 9 MAR 22
                 EMBASE is now updated on a daily basis
NEWS 10
        APR 03
                 New IPC 8 fields and IPC thesaurus added to PATDPAFULL
NEWS 11
         APR 03
                 Bibliographic data updates resume; new IPC 8 fields and IPC
                 thesaurus added in PCTFULL
         APR 04
NEWS 12
                 STN AnaVist $500 visualization usage credit offered
NEWS 13
         APR 12
                 LINSPEC, learning database for INSPEC, reloaded and enhanced
NEWS 14
         APR 12
                 Improved structure highlighting in FQHIT and QHIT display
                 in MARPAT
         APR 12
NEWS 15
                 Derwent World Patents Index to be reloaded and enhanced during
                 second quarter; strategies may be affected
NEWS 16 MAY 10
                 CA/CAplus enhanced with 1900-1906 U.S. patent records
NEWS 17
        MAY 11
                 KOREAPAT updates resume
NEWS 18 MAY 19
                Derwent World Patents Index to be reloaded and enhanced
NEWS 19 MAY 30
                IPC 8 Rolled-up Core codes added to CA/CAplus and
                 USPATFULL/USPAT2
NEWS 20 MAY 30
                 The F-Term thesaurus is now available in CA/CAplus
NEWS 21
        JUN 02
                The first reclassification of IPC codes now complete in
                 INPADOC
NEWS EXPRESS
                 FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
                 CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0jc(JP),
                 AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
                 V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
                 http://download.cas.org/express/v8.0-Discover/
NEWS HOURS
              STN Operating Hours Plus Help Desk Availability
NEWS LOGIN
              Welcome Banner and News Items
NEWS IPC8
              For general information regarding STN implementation of IPC 8
NEWS X25
             X.25 communication option no longer available after June 2006
```

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 14:13:51 ON 02 JUN 2006

=> file reg COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

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STRUCTURE FILE UPDATES: 1 JUN 2006 HIGHEST RN 886490-27-3 DICTIONARY FILE UPDATES: 1 JUN 2006 HIGHEST RN 886490-27-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

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REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=>

Uploading C:\Program Files\Stnexp\Queries\10720790\b.str

chain nodes :
7 8 9 10 11 12 13 14 21
ring nodes :
1 2 3 4 5 6 15 16 17 18 19 20
chain bonds :
1-7 4-10 7-8 7-9 10-11 11-12 12-13 12-14 13-15 13-21
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20
exact/norm bonds :
1-7 4-10 7-8 7-9 10-11 11-12 12-13 12-14 13-15 13-21 15-16 15-20 16-17
17-18 18-19 19-20
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6

G1:0,S,N

G2:C, N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:CLASS

L1 STRUCTURE UPLOADED

=> log y

06/02/2006

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.44 0.65

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 14:15:06 ON 02 JUN 2006

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssptabf1626

PASSWORD:

NEWS LOGIN

NEWS IPC8

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
* * * * * * * * *
                     Welcome to STN International
                                                    * * * * * * * * *
NEWS
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS
                 "Ask CAS" for self-help around the clock
NEWS
      3
         JAN 17
                 Pre-1988 INPI data added to MARPAT
NEWS
         FEB 21
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NEWS
      - 5
                 The IPC thesaurus added to additional patent databases on STN
     6 FEB 22
NEWS
                 Updates in EPFULL; IPC 8 enhancements added
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NEWS 8 MAR 03
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                 USPATFULL/USPAT2
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NEWS 21
         JUN 02
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                 AND CURRENT DISCOVER FILE IS DATED 19 DECEMBER 2005.
                 V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
                 http://download.cas.org/express/v8.0-Discover/
NEWS HOURS
              STN Operating Hours Plus Help Desk Availability
```

06/02/2006 Page 4

For general information regarding STN implementation of IPC 8

Welcome Banner and News Items

NEWS X25 X.25 communication option no longer available after June 2006

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 14:25:33 ON 02 JUN 2006

=> file reg
COST IN U.S. DOLLARS

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 0.21 0.21

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STRUCTURE FILE UPDATES: 1 JUN 2006 HIGHEST RN 886490-27-3 DICTIONARY FILE UPDATES: 1 JUN 2006 HIGHEST RN 886490-27-3

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TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=>
Uploading C:\Program Files\Stnexp\Queries\10720790\b.str

$$G_2$$
 G_1
 G_1
 G_2
 G_3
 G_4
 G_5
 G_7
 G_8
 G_9

chain nodes :
7 8 9 10 11 12 13 14 21
ring nodes :
1 2 3 4 5 6 15 16 17 18 19 20
chain bonds :
1-7 4-10 7-8 7-9 10-11 11-12 12-13 12-14 13-15 13-21
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 15-16 15-20 16-17 17-18 18-19 19-20
exact/norm bonds :
1-7 4-10 7-8 7-9 10-11 11-12 12-13 12-14 13-15 13-21 15-16 15-20 16-17
17-18 18-19 19-20
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6

G1:0, S, N

G2:C,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:CLASS

L1 STRUCTURE UPLOADED

=> s 11

SAMPLE SEARCH INITIATED 14:25:54 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 63 TO ITERATE

100.0% PROCESSED 63 ITERATIONS 30 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 784 TO 1736
PROJECTED ANSWERS: 272 TO 928

L2 30 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 14:25:58 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1456 TO ITERATE

100.0% PROCESSED 1456 ITERATIONS 658 ANSWERS

SEARCH TIME: 00.00.01

L3 658 SEA SSS FUL L1

=> file hcaplus

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
166.94
167.15

FILE 'HCAPLUS' ENTERED AT 14:26:01 ON 02 JUN 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 2 Jun 2006 VOL 144 ISS 24 FILE LAST UPDATED: 1 Jun 2006 (20060601/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 3 L3

=> d ibib hitstr 2-3

L4 ANSWER 2 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STN ACCESSION NUMBER: 2003:202631 HCAPLUS DOCUMENT NUMBER: 138:221607 DOCUMENT NUMBER: TITLE: 138:221607
Preparation of benzothiazepine derivatives for potential use as ileal bile acid transport inhibitors for the treatment of hyperlipidemia Starke, Ingemar; Dahlstrom, Mikkel Ulf Johan; Blomberg, David; Alenfalk, Suzanne: Nordberg, Peter; Wallberg, Andreas Christer; Bostrom, Stig Jonas Astrazeneca AB, Swed.; Astrazeneca UK Limited PCT Int. Appl.. 92 pp. CODEN: PIXXD2
Patent English INVENTOR(S): PATENT ASSIGNEE(S): SOURCE: DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION: PATENT NO. KIND DATE APPLICATION NO. DATE 20030313 CA 2002-2459346 20020830 20040623 EP 2002-755285 20020830 DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, FI, RO, MK, CY, ALI, TR, BG, CZ, EE, SK 20041019 BR 2002-12277 20020830 20050224 JP 2003-524981 20020830 20050224 JP 2003-524981 20020830 20050223 CN 2002-822157 20020830 20051028 NZ 2002-531512 20020830 20041024 ZA 2004-1551 20040225 20040121 NO 2004-92840 20040203 20041026 US 2004-488540 20040723 GB 2001-21337 A 20010904 PRIORITY APPLN. INFO.: WO 2002-GB3983 W 20020830 OTHER SOURCE(S): MARPAT 138:221607

IT SO1098-03-5P
RL: IMF (Industrial manufacture); SPN (Synthetic preparation); PREP (Preparation)
(preparation of benzothiazepine derivs. used as ileal bile acid transport

L4 ANSWER 3 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STN
ACCESSION NUMBER:
DOCUMENT NUMBER:
17:169797
Preparation of peptide derivatives as factor VIIa inhibitors
Shiraishi, Takuya; Kadono, Shojiro; Haramura,
Masayuki; Sato, Haruhiko; Kozono, Toshiro; Koga,
Takaki; Sakamoto, Akihisa
Chuyai Seiyaku Kabushiki Kaisha, Japan
PATENT TYPE:
LANGUAGE:
PAMILU ACC. NUM. COUNT:
1
Japanese
1
Japanese
1
Japanese
1
Japanese

sport inhibitors for treatment of hyperlipidemia) $501098-83-5 \quad HCAPLUS \\ Benzeneacetaide, N=[\{4-(aminoiminomethyl)phenyl]methyl]-\alpha-[\{[\{3-butyl-3-a-ethyl-2,3,4,5-tetrahydro-7-(methylthio)-1,1-dioxido-5-phenyl-1,5-benzothiazepin-8-yl]oxy]acetyl]amino]-, <math>\{\alpha R\}$ -, monoacetate (9CI)

DOCUMENT TYPE: LANGUAGE: FAMILY ACC. NUM. COUNT: PATENT INFORMATION:

					KIND				APPLICATION NO.						DATE		
WO	10 2002062829				A1		20020815		WO 2002-JP883						20020204		
	W:	AE,	AG,	AL,	AM,	AT,	AU,	AZ,	BA,	BB,	BG,	BR,	BY,	BZ,	CA,	CH,	CN,
		co,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	ES,	FI,	GB,	GD,	GE,	GH,
		GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KP,	KR,	KZ,	LC,	LK,	LR,
		LS,	LT.	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NO,	NZ,	OM,	PH,
		PL,	PT,	RO,	RU,	SD,	SE,	SG,	SI,	SK,	SL,	TJ,	TM,	TN,	TR,	TT,	TZ,
		UA,	UG,	US,	UZ,	VN,	YU,	ZA,	ZM,	ZW							
	RW:	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AT,	BE,	CH,
		CY,	DE,	DK,	ES,	FI,	FR,	GB,	GR,	IE,	IT.	LU,	MC,	NL,	PT,	SE,	TR,
		BF,	BJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG
EP 1364960				A1 20031126				EP 2002-711294						20020204			
	R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
		IE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	AL,	TR						
US	US 2004087511						2004	0506	US 2003-470801					20030801			
US	7001	887			B2		2006	0221									
PRIORITY	APP	LN.	INFO	. :						JP 2	001-	2747	4	1	A 2	0010	202
									1	WO 2	002-	JP88	3	1	4 2	0020	204

OTHER SOURCE(S): MARPAT 137:169797

IT 446945-98-3P 446946-14-6P 446946-17-9P

446946-18-0P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU

(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (USes)

(Uses)
(preparation of peptide derivs. as VIIa factor inhibitors and antithrombotics and X-ray crystal structure anal. of human VIIa factor-peptide inhibitor complex)
446845-98-3 HCAPLUS
Glycinamide, D-valy1-N-[[4-(aminoiminomethyl)phenyl]methyl]-2-(4-hydroxyphenyl)-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 2 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STN (CA INDEX NAME) (Continued)

CM 1

CRN 501098-82-4 CMF C40 H47 N5 O5 S2

Absolute stereochemistry

2

HO- C- CH 3

REFERENCE COUNT:

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

FORMAT

ANSWER 3 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)

446846-14-6 HCAPLUS
Glycinamide, D-isoleucyl-N-[[4-(aminoiminomethyl)phenyl]methyl]-2-(4-hydroxyphenyl)-, (28)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

446846-17-9 HCAPLUS
Glycinamide, N-{{phenylmethyl}sulfonyl}-D-isoleucyl-N-{{4(aminoiminomethyl)phenyl]methyl}-2-{4-hydroxyphenyl}-, {2S}- {9CI} (CA
INDEX NAME)

Absolute stereochemistry.

446846-18-0 HCAPLUS

L4 ANSWER 3 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STN (Continued)
CN Glycinamide, N-(propylsulfonyl)-D-isoleucyl-N-[(4(aminoiminomethyl)phenyl)methyl)-2-(4-hydroxyphenyl)-, (2S)- (9CI) (CA
INDEX NAME)

Absolute stereochemistry.

REFERENCE COUNT: 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE

FORMAT

=> d 11

L1 HAS NO ANSWERS

L1STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 9.55 176.70

STN INTERNATIONAL LOGOFF AT 14:26:27 ON 02 JUN 2006

Page 10 06/02/2006